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January 11, 2002

Technology Center 2100

WRITER'S DIRECT NUMBER: (202) 218-7822 INTERNET ADDRESS: eyee@skgf.com

Art Unit 2173

Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Utility Patent Application

Appl. No. 09/903,504, Filed: July 13, 2001

System, Method, and Computer Program Product for Optimization of

a Scene Graph

Inventor:

Pierre S. Boudier

Our Ref:

1930.0110000

Sir:

Transmitted herewith for appropriate action are the following documents:

- Power of Attorney from Assignee; 1.
- Certificate Under 37 C.F.R. § 3.73(b) with a copy of the Assignment attached; 2. and
- One (1) Return Postcard. 3.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

STERNE, KESSLER, GOLDSTEIN & OX P.L.L.C

Commissioner for Patents January 11, 2002 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Edward W. Yee

Attorney for Applicant Registration No. 47,294

EWY/dnk Enclosures

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## POWER OF ATTORNEY FROM ASSIGNEE

Intrinsic Graphics, Inc., a corporation of California, having a principal place of business at 1340 Space Park Way, Mountain View, CA 94043, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on July 13, 2001 of an invention known as System, Method, and Computer Program Product for Optimization of a Scene Graph (Attorney Docket No. 1930.0110000), which is disclosed and claimed in a patent application of the same title by the inventor(s) Pierre S. Boudier (said application filed on July 13, 2001 at the U.S. Patent and Trademark Office, having Application Number 09/903,504)

The Assignee hereby appoint the U.S. attorneys associated with CUSTOMER NUMBER 28393 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michele A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688, Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; John M. Covert, Esq., Reg. No. 38,759; and Linda E. Alcorn, Esq., Reg. No. 39,588. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934 U.S.A.

Direct phone calls to 202-371-2600.

FOR: Intrinsic Graphics, Inc.

SIGNATURE:

TITLE: Appointed Secretary - Director of Technology

DATE: Rember 27 700

## Certificate Under 37 C.F.R. § 3.73(b)

Applicant/Patent Owner: Pierre S. Boudier
Application No./Patent No.: 09/903,504 Filed/Issue Date: July 13, 2001
Entitled: System, Method, and Computer Program Product for Optimization of a Scene Graph
Intrinsic Graphics, Inc. , a corporation (Name of Assignee) , a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:
1. [x] the assignee of the entire right, title, and interest, or
2. [] an assignee of an undivided part interest
in the patent application/patent identified above by virtue of either:
A. [x] An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel <u>011985</u> , Frame <u>0872</u> , or for which a copy thereof is attached.  OR
B. [] A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:
1. From:To:
The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
3. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.  [ ] Additional documents in the chain of title are listed on a supplemental sheet.
[ ] Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]
The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.
Date: December 27 2001
Name: Remi ARHAVD
Title: Appointed Secretary Virecta of tehnology
Signature:

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## ASSIGNMENT.

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): Pierre S. Boudier, the undersigned inventor(s) hereby sell(s) and assign(s) to Intrinsic Graphics, Inc. (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es): for the United States of America (as defined in 35 U.S.C. § 100), and throughout the world,

- (a) in the invention(s) known as System, Method, and Computer Program Product for Optimization of a Scene Graph for which application(s) for patent in the United States of America has (have) been executed by the undersigned on 27.12. 2001 (also known as United States Application No. To be assigned, filed Herewith), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (h) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignce, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor(s) hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; and Linda E. Alcorn, Esquire, Registration No. 39,588; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

07.13, 6001

IN WITNESS WHEREOF, executed by the understance inventor(s) on the date opposite his/her name.

Date: 07.13.2001 Signature of Inventor

Pierre S. Boudier

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